



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBE350A93-3232-00-1

Job Sheet 195115



REPRINT

Part No: RBE350A93-3232-00-1

Job Qty: 2 pcs

Part Name: Seal Holder Assembly

Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 5/14/19

Job Tracking No:

Due Date: 6/28/19

Created By: Marie J

Type: SOLD

Note: DWG RBE350A93-3232-00-1

Ship Via:

JUL 12 2019

*To be Scrapped
See e-mails
in back*

Op
No

Opt

100 Small Fab - 1

110 QC 5

See Attaches

Small Fab - 7

0.00 0.00	QC 5 - 10
	QC 5 - 12
	QC 5 - 17
	QC 5 - 18
	QC 5 - 19
	QC 5 - 22
	QC 5 - 24
	QC 5 - 3
	QC 5 - 43
	QC 5 - 49
	QC 5 - 51
	QC 5 - 58
	QC 5 - 68
	QC 5 - 9
	QC 5 - 50
	QC 5 - 30
	QC 5 - 40
0.00 2.00	NV5000 - 1 - B4B
	NV5000 - 2 - B4B
0.00 0.00	QC 2 - 1
	QC 2 - 12
	QC 2 - 14
	QC 2 - 17
	QC 2 - 19



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL: 1 813 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S192248

Part: RBE350A93-3232-00-1

Job No: 195115

Serial No/Batch: S192248

Revision: A

Inspector:

Exp Date:

Instructions:

Date: 07/12/19

Plex 7/2/19 10:01 AM Dart.Guerin.Kimberley

				QC 2 - 2	
				QC 2 - 20	
				QC 2 - 22	
				QC 2 - 23	
				QC 2 - 25	
				QC 2 - 32	
				QC 2 - 33	
				QC 2 - 35	
				QC 2 - 39	
				QC 2 - 4	
				QC 2 - 40	
				QC 2 - 44	
				QC 2 - 45	
				QC 2 - 48	
				QC 2 - 49	
				QC 2 - 50	
				QC 2 - 51	
				QC 2 - 52	
				QC 2 - 57	
				QC 2 - 62	
				QC 2 - 63	
				QC 2 - 8	
				QC 2 - 66	
				QC 2 - 64	
				QC 2 - 65	
				QC 2 - 5	
				QC 2 - 71	
140	QC 8	2 pcs	6/28/19	0.00 0.00	QC 8 - 12
					QC 8 - 14
					QC 8 - 17
					QC 8 - 20
					QC 8 - 25
					QC 8 - 3
					QC 8 - 32
					QC 8 - 33
					QC 8 - 35
					QC 8 - 39
					QC 8 - 4
					QC 8 - 44
					QC 8 - 45
					QC 8 - 49
					QC 8 - 58
					QC 8 - 8
					QC 8 - 9
					QC 8 - 68
					QC 8 - 67
					QC 8 - 1 (A)
					QC 8 - 47
					QC 8 - 40
					QC 8 - 52
					QC 8 - 23
150	Outsource - 13 - Zinc Plating	2 pcs	6/28/19		GRO002-VC
160	Packaging 2-1 - Receive - B4B	2 pcs	6/28/19	0.00 0.00	Packaging 2 - 1 - B4B
					Packaging 2 - 2 - B4B
					Packaging 2 - 3 - B4B
					Packaging 2 - 5 - B4B
					Packaging 2 - 4 - B4B
					Packaging 2 - 6 - B4B
					Packaging 2 - 7 - B4B

Plex 7/2/19 10:01 AM Dart.Guerin.Kimberley

<i>See Attached</i> <i>To be scrapped</i> <i>see e-mail</i>				Packaging 2 - 8 - B4B	
				Packaging 2 - 9 - B4B	
				Packaging 2 - 10 - B4B	
				Packaging 2 - 11 - B4B	
				Packaging 2 - 12 - B4B	
				Packaging 2 - 13 - B4B	
				Packaging 2 - 14 - B4B	
				Packaging 2 - 15 - B4B	
				Packaging 2 - 16 - B4B	
				Packaging 2 - 17 - B4B	
				Packaging 2 - 18 - B4B	
				Packaging 2 - 19 - B4B	
				Packaging 2 - 20 - B4B	
				Packaging 2 - 21 - B4B	
				Packaging 2 - 22 - B4B	
				Packaging 2 - 23 - B4B	
				Packaging 2 - 24 - B4B	
				Packaging 2 - 25 - B4B	
				Packaging 2 - 26 - B4B	
				Packaging 2 - 27 - B4B	
				Packaging 2 - 28 - B4B	
				Packaging 2 - 29 - B4B	
				Packaging 2 - 30 - B4B	
				Packaging 2 - 31 - B4B	
				Packaging 2 - 32 - B4B	
				Packaging 2 - 33 - B4B	
				Packaging 2 - 34 - B4B	
				Packaging 2 - 35 - B4B	
				Packaging 2 - 36 - B4B	
168	Outsource - 13 - Zinc Plating	2 pcs	6/28/19	GRO002-VC	
169	Packaging 2-2 - Receive - B4B	2 pcs	6/28/19	0.00 0.00	Packaging 2 - 1 - B4B
170	QC 6	2 pcs	6/28/19	0.00 0.00	QC 6 - 9
					QC 6 - 68
					QC 6 - 61
					QC 6 - 40
180	Packaging 3-1 - Stock - B4B	2 pcs	6/28/19	0.00 0.00	Packaging 3 - 1 - B4B
					Packaging 3 - 2 - B4B
					Packaging 3 - 3 - B4B
					Packaging 3 - 4 - B4B
					Packaging 3 - 5 - B4B
					Packaging 3 - 6 - B4B
					Packaging 3 - 7 - B4B
					Packaging 3 - 8 - B4B
					Packaging 3 - 9 - B4B
					Packaging 3 - 10 - B4B
					Packaging 3 - 11 - B4B
					Packaging 3 - 12 - B4B
					Packaging 3 - 13 - B4B
					Packaging 3 - 14 - B4B
					Packaging 3 - 15 - B4B
					Packaging 3 - 16 - B4B
					Packaging 3 - 17 - B4B
					Packaging 3 - 18 - B4B
					Packaging 3 - 19 - B4B
					Packaging 3 - 20 - B4B
					Packaging 3 - 21 - B4B
					Packaging 3 - 22 - B4B
					Packaging 3 - 23 - B4B
					Packaging 3 - 24 - B4B

				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
190 QC 21 - SA	2 pcs	6/28/19	0.00 0.00	QC 21 - SA - 21	
				QC 21 - SA - 70	

Part Op 100 - Assemble as per drawing. See note 8.
 Descriptions: 120 - 1-Machine as per folio FC811 FOLIO REV: SH AA DWG REV: A 2-Debur
 150 - -Issue P/O: 43818 -Zinc plate, ASTM B633 TYPE 2 SC2 -Color; yellow -Material type; 1144 -Certificate of
 Conformity is required
 160 - Certificate of Conformity is required
 168 - -Issue P/O: 43884 -Zinc plate, ASTM B633 TYPE 2 SC2 -Color; yellow -Material type; 1144 -Certificate of
 Conformity is required

Job BOM				
Part / Item	Component Name	Quantity	Operation	Container
RBE350A93-3232-00-2	Base	2 pcs (1 ea)	100-Small Fab - 1	<u>5190681</u>
RBE350A93-3232-00-3	Post	6 pcs (3 ea)	100-Small Fab - 1	<u>5189632</u>

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
100-Small Fab - 1	RBE350A93-3232-00-2	2	4	0
	RBE350A93-3232-00-3	6	6	0

Part Specifications	
Specifications could not be found.	

Plex 7/2/19 10:01 AM Dart.Guerin.Kimberley



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RBE350A93-3232-00-1

Job Sheet 195115



Part No: RBE350A93-3232-00-1

Job Qty: 2 pcs

Part Name: Seal Holder Assembly



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 5/14/19

Job Tracking No:

Due Date: 6/28/19 *July 2*

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RBE350A93-3232-00 Rev A IPP Rev. A 19.05.02 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Small Fab - 1	2 pcs	6/28/19		0.00	0.50	Small Fab - 1		<i>MLL</i>
							Small Fab - 2		
							Small Fab - 3		
							Small Fab - 4		
							Small Fab - 5		
							Small Fab - 6		
							Small Fab - 7		
110	QC 5	2 pcs	6/28/19		0.00	0.00	QC 5 - 10		
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
							QC 5 - 50		
120	NV5000 - 1 - B4B	2 pcs	6/28/19		0.00	2.00	NV5000 - 1 - B4B		DAS 40 JUN 20 2019 8:59 <i>J.C.L. 19-06-20</i>
							NV5000 - 2 - B4B		
130	QC 2	2 pcs	6/28/19		0.00	0.00	QC 2 - 1		
							QC 2 - 12		
							QC 2 - 14		
							QC 2 - 17		
							QC 2 - 19		



Container No: S192248



Part: RBE350A93 - 3232 - 00 - 1

Job No: 195115

Serial No/Batch: S192248

Revision: A

Inspector:

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Instructions:

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1270 Aberdeen Street
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CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 06/20/19

Plex 5/14/19 12:41 PM Dart.lajeunesse.marie

					QC 2 - 2	
					QC 2 - 20	
					QC 2 - 22	
					QC 2 - 23	
					QC 2 - 25	
					QC 2 - 32	J.C. L. 19-06-20
					QC 2 - 33	
					QC 2 - 35	
					QC 2 - 39	
					QC 2 - 4	
					QC 2 - 40	
					QC 2 - 44	
					QC 2 - 45	
					QC 2 - 48	
					QC 2 - 49	
					QC 2 - 50	
					QC 2 - 51	
					QC 2 - 52	
					QC 2 - 57	
					QC 2 - 62	
					QC 2 - 63	
					QC 2 - 8	
					QC 2 - 66	
					QC 2 - 64	
					QC 2 - 65	
					QC 2 - 5	
					QC 2 - 71	
					QC 8 - 12	
					QC 8 - 14	
					QC 8 - 17	
					QC 8 - 20	
					QC 8 - 25	
					QC 8 - 3	
					QC 8 - 32	
					QC 8 - 33	
					QC 8 - 35	
					QC 8 - 39	
					QC 8 - 4	
					QC 8 - 44	
					QC 8 - 45	
					QC 8 - 49	
					QC 8 - 58	
					QC 8 - 8	A. 19-06-20
					QC 8 - 9	
					QC 8 - 68	
					QC 8 - 67	
					QC 8 - 1 (A)	
					QC 8 - 47	
					QC 8 - 40	
					QC 8 - 52	
					QC 8 - 23	
140 QC 8	2 pcs	6/28/19	0.00 0.00		GRO002-VC	2019-06-21
150 Outsource - 13 - Zinc Plating	2 pcs	6/28/19			Packaging 2 - 1 - B4B	
160 Packaging 2-1 - Receive - B4B	2 pcs	6/28/19	0.00 0.00		Packaging 2 - 2 - B4B	
					Packaging 2 - 3 - B4B	
					Packaging 2 - 5 - B4B	
					Packaging 2 - 4 - B4B	
					Packaging 2 - 6 - B4B	
					Packaging 2 - 7 - B4B	

				Packaging 2 - 8 - B4B	
				Packaging 2 - 9 - B4B	
				Packaging 2 - 10 - B4B	
				Packaging 2 - 11 - B4B	
				Packaging 2 - 12 - B4B	
				Packaging 2 - 13 - B4B	DP JUN 28 2019
				Packaging 2 - 14 - B4B	
				Packaging 2 - 15 - B4B	
				Packaging 2 - 16 - B4B	
				Packaging 2 - 17 - B4B	
				Packaging 2 - 18 - B4B	
				Packaging 2 - 19 - B4B	
				Packaging 2 - 20 - B4B	
				Packaging 2 - 21 - B4B	
				Packaging 2 - 22 - B4B	
				Packaging 2 - 23 - B4B	
				Packaging 2 - 24 - B4B	
				Packaging 2 - 25 - B4B	
				Packaging 2 - 26 - B4B	
				Packaging 2 - 27 - B4B	
				Packaging 2 - 28 - B4B	
				Packaging 2 - 29 - B4B	
				Packaging 2 - 30 - B4B	
				Packaging 2 - 31 - B4B	
				Packaging 2 - 32 - B4B	
				Packaging 2 - 33 - B4B	
				Packaging 2 - 34 - B4B	
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				Packaging 2 - 36 - B4B	
170	QC 6	2 pcs	6/28/19	0.00 0.00	QC 6 - 9
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					Packaging 3 - 4 - B4B
					Packaging 3 - 5 - B4B
					Packaging 3 - 6 - B4B
					Packaging 3 - 7 - B4B
					Packaging 3 - 8 - B4B
					Packaging 3 - 9 - B4B
					Packaging 3 - 10 - B4B
					Packaging 3 - 11 - B4B
					Packaging 3 - 12 - B4B
					Packaging 3 - 13 - B4B
					Packaging 3 - 14 - B4B
					Packaging 3 - 15 - B4B
					Packaging 3 - 16 - B4B
					Packaging 3 - 17 - B4B
					Packaging 3 - 18 - B4B
					Packaging 3 - 19 - B4B
					Packaging 3 - 20 - B4B
					Packaging 3 - 21 - B4B
					Packaging 3 - 22 - B4B
					Packaging 3 - 23 - B4B
					Packaging 3 - 24 - B4B
					Packaging 3 - 25 - B4B
					Packaging 3 - 26 - B4B

5/14/2019

[Dart Hawkesbury] Job Sheet - Lajeunesse, Marie

					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
190 QC 21 - SA	2 pcs	6/28/19	0.00	0.00	QC 21 - SA - 21	
					QC 21 - SA - 70	

Part Op 100 - Assemble as per drawing. See note 8.

Descriptions: 120 - 1-Machine as per folio FC 811 FOLIO REV: AA DWG REV: A 2-Debur
 150 - -Issue P/O: 43818 -Zinc plate, ASTM B633 TYPE 2 SC2 -Color; yellow -Material type; 1144 -Certificate of
 Conformity is required
 160 - Certificate of Conformity is required

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
RBE350A93-3232-00-2	Base	2 pcs (1 ea)	100-Small Fab - 1	<u>6190681</u>
RBE350A93-3232-00-3	Post	6 pcs (3 ea)	100-Small Fab - 1	<u>5189632</u>

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Small Fab - 1	RBE350A93-3232-00-2	2	0	0
	RBE350A93-3232-00-3	6	0	0

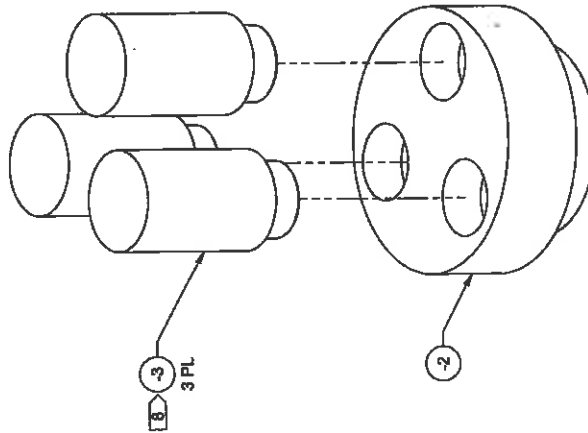
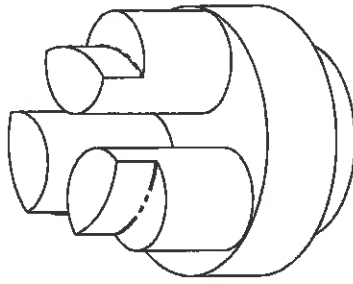
Part Specifications

Specifications could not be found.

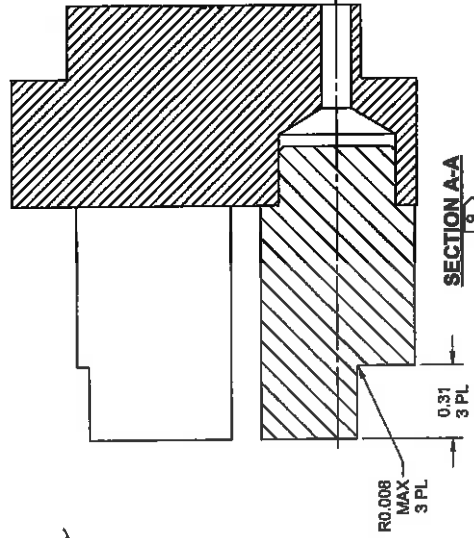
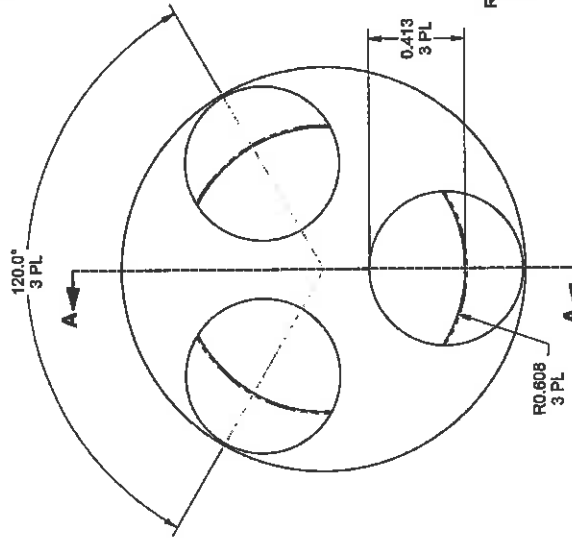
Plex 5/14/19 12:41 PM Dart.lajeunesse.marie

ITEM #	QTY	PART #	PART TITLE
-2	1	RBE350A93-3232-00-2	BASE
-3	3	RBE350A93-3232-00-3	POST

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. _____



RBE350A93-3232-00-1 SEAL HOLDER ASSY



- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: ZINC PLATE (YELLOW OR BLACK) PER ASTM B633 TYPE 2 CLASS 2
 - 4) TOLERANCES: X.X = ± 0.1 / ± 1
X.XX = ± 0.01 / ± 0.5
X.XXX = ± 0.005 / ± 0.1
X.XXXX = ± 0.0005 / ± 0.05
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = ± 0.005
UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) IDENTIFICATION: N/A
 - 6) ASSEMBLY AS SHOWN
 - 7) APPLY RETAINING COMPOUND LOCTITE 820 OR EQUIVALENT ON MATING SURFACES
 - 8) THEN PRESS FIT ITEM -3 WITH ITEM -2, AND REMOVE EXCESS
 - 9) AFTER PRESS FIT ITEM -3 WITH ITEM -2, MACHINE AS SHOWN

DESIGN DRAWN	VM	VM	VM	VM	DATE	5/1/2019
CHECKED	VM	VM	VM	VM		
MFG. APPR.	VM	VM	VM	VM		
APPROVED	VM	VM	VM	VM		
TOOL PART # RBE350A93-3232-00				REV. A		
TITLE SEAL & SEAL HOLDER REPLACEMENT				SHEET 2 OF 8		
SCALE				DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA				REV. A		

1

2

4

5

6

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8



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB043818



Supplier: GRO002-VC
Group Altech
2455 Halpern
St Laurent
QC
H4S 1N9 Canada
Phone: 514-335-3666
Fax: 514-335-3868

Attention: Grenon, Sylvie

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB043818
PO Date: 6/21/19
Due Date: 7/2/19
Purchase Order Revision:
Revision Date:
Ship-To Contact: Guerin, Kimberley
Phone: 613-632-5200 Ext: 298
kguerin@dartaero.com

Via: Ground
Pynt Terms: Net 60

Freight Terms:
Special Comments:

E-MAILED
2019-06-25

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	1951	RBE350A93-3232-00-1	Seal Holder Assembly -Issue P/O; -Zinc plate, ASTM B633 TYPE 2 SC2 -Color: yellow -Material type: 1144 -Certificate of Conformity is required	Firmed	-	7/2/19	2 pcs	0 pcs	2 pcs	\$45.00/pcs	\$90.00

Grand Total: \$90.00

Order Notes

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 6/25/19 3:46 PM Dart.Guerin.Kimberley



Certificat de Conformité / Certificate of Compliance

(020268-1)

2455, Rue Halpern | Saint-Laurent | Québec | H4S 1N9
 Tel: 514-335-3666 Fax: 514-335-3868
 www.groupaltech.com

Bon de Livraison / Packing Slip

020268- 1

Livré à / Ship to

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA

Tel.: 613-632-5200 Fax.:

Client / Customer:

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 BUYER:

Date expédition Ship date		Créé Par Generated By	Transport / No de Compte Courier / Acc. No.	Bon de commande Client Customer Purchase Order No.				
27-Jun-2019		SVETLANA DORZHIYEVA		POHB043818				
#Ligne Line#	No. de Série / # Pièces Part Number / Line Item Details Job # / Ref #	Description pièce(s)	CATG. U/M	Comm. /Ordered	Exp/ Shipped	Qté NC/ Net Qty	Qté Scrap/	À venir/ Back Order
1	RBE350A93-3232-00-1 Rev.	RBE350A93-3232-00-1 01 -ZINC-YELLOW [ZINC YELLOW] OLD YELLOW CHROMATE, 96 hours ASTM B633 TYPE 2, SC 2	ZINC CH	2	2	0	0	0

RECEIVED
 JUN 28 2019
 DART AEROSPACE LTD.

Notes Additionnelles / Additional Notes

1 Box

Epaisseur réelle
Actual Thickness

Inspecteur Qualité
Quality Inspector

Réçu par
Received By

J. JAY PATEL

Nous certifions que les pièces énumérées ci-dessus ont été traitées en conformité avec votre commande et vos spécifications et rencontrent les exigences.
 Notre responsabilité financière et légale ne sera pas supérieure au montant de la facture issue.

We hereby certify that the parts listed above have been process in accordance with your purchase order and specifications and are in conformance with your requirements.
 Our financial and legal responsibility will not be higher than the amount of invoice.

Entered: _____ Date: 19/06/28

NCR No. _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

Route update only ☐



Job: <u>195115</u>		DISPOSITION		DEPARTMENT/PROCESS				Engineering			
Part No. <u>886350493-3232-00-1</u>		Rework ☐ Scrap ☒ Use-as-is ☐		Skid-tube Machining ☐ Large Fab ☐		Cross tube Small Fab ☐ Finishing ☒		Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐		Engineering Water Jet ☐ Supplier ☒ Quality ☐	
Date: <u>19/06/28</u>	Sequence #: <u>150</u>	QTY Affected: <u>2 of 2</u>		Disposition		MRB (QS1042) ☒ DAS ☒ A-89		Completed By ☒ DAS ☒ A-89			
Description Work Order Deviation				Disposition				Lead hand / Supervisor			
<u>Two (2) arrived with contamination</u>				<u>Strip Zinc Yellow & RE APPLY ZINC YELLOW WITHIN DRAWING TOLERANCES</u> <u>SCRAP</u>				QC / QA Coordinator ☒ DAS ☒ 68 <u>SEP 9 10 2019</u>			
Root Cause				FAULT CATEGORY							
Operator ☒ Manufacturing Process ☒ Equip/Tooling ☐ Handling/Preservation ☒ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐				☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☒ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☒ Finish ☐ Part Lost/Missing ☐ Misread							
Other/Details:											



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB043884



Supplier: GRO002-VC
Group Altech
2455 Halpern
St Laurent
QC
H4S 1N9 Canada
Phone: 514-335-3666
Fax: 514-335-3868

Attention: Grenon, Sylvie

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB043884
PO Date: 7/2/19
Due Date: 7/9/19
Purchase Order Revision:
Revision Date:
Ship-To Contact: Phone:

Via: Ground
Pymt Terms: Net 60
Freight Terms:
Special Comments:

E-MAILED
2019-07-02

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	195115	RBE350A93-3232-00-1	Seal Holder Assembly -Issue P/O: -Zinc plate, ASTM B633 TYPE 2 SC2 -Color; yellow -Material type; 1144 -Certificate of Conformity is required	Firmed	-	7/9/19	2 pcs	0 pcs	2 pcs	\$0.01/pcs	\$0.02

2 x

JUL 12 2019

[Signature]

Line Item Note ****RE-WORK @ no charge***

Grand Total: \$0.02

Order Notes

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

[Signature]

Plex 7/2/19 9:30 AM Dart.Guerin.Kimberley

NB Natasha Belanger
Fri 7/12/2019 10:46 AM
Kimberley Guerin; Serge Carriere; Valerie Mill

Yes, that will work as I previously discussed this with Konrad.

Thank you,
Natasha
Warehouse Receiver

DART AEROSPACE
T 1 613 632-5200 > 248
F 1 613 632-5246
1 800 556- 4166
www.dartaerospace.com



KG Kimberley Guerin
Fri 7/12/2019 9:17 AM

RE: Contaminated Plating_
132 KB

Good Morning,

No go for the packing slip. Can we attach the attached email trail from Altech as back up for the receiving and proceed with receiving/QC & scrapping?

Thanks,
Kim

NB Natasha Belanger
Thu 7/11/2019 2:03 PM

Will wait for your instruction, before moving forward.

Thank you,
Natasha
Warehouse Receiver

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T 1 613 632-5200 > 248
F 1 613 632-5246
1 800 556- 4166
www.dartaerospace.com

RECEIVED

JUL 12 2019

DART AEROSPACE LTD.



KG Kimberley Guerin
Thu 7/11/2019 1:47 PM



Hey,

I've asked Altech for a packing slip, so far no reply (good or bad) – stay tuned to see what they say.

Thanks,
Kim



NB Natasha Belanger
Thu 7/11/2019 1:42 PM



Adding Konrad, I forgot to add him

Thank you,
Natasha
Warehouse Receiver

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1 800 556- 4166
www.dartaerospace.com



 Dale Bates sent an automatic reply



NB Natasha Belanger
Thu 7/11/2019 1:41 PM



Good Afternoon Kim,

We have received RBE350A93-3232-00-1 Qty.2 "Re-work @ No Charge".
I understand that we did not receive the packing slip because it was no charge PO, due to supplier not be able to Zinc plate the pcs correctly, due to the zinc getting trapped between the pcs.

Please confirm the above is correct & I have already received confirmation from Konrad, that this e-mail will be acceptable to proceed with receiving of this PO, since the pieces will be ultimately scrapped.

Thank you,

Natasha
Warehouse Receiver

DART AEROSPACE

T 1 613 632-5200 > 248

F 1 613 632-5246

1 800 556-4166

www.dartaerospace.com

RE: Contaminated Plating_

DS Deepak sharma <inspection@groupaltech.com>
Thu 7/11/2019 1:52 PM
Kimberley Guerin; Holly Zhao; 'INFO' <info@groupaltech.com>; ross@groupaltech.com

Hi Kim,

As per Mr Pal's conversation with your engineer (may be jaff), they told us just to sent it back just by writing his name on it (you can just check for the name on returned parts PO), So we didn't entered this into our system and not charging for this. So we will not be able to give you packing slip. Hope you understand!

And it's the geometry of the part that makes it unable to the zinc coating. (even drawing of that part says process is changed from black oxide to zinc) and if you have any further query regarding packing slip please contact spartekos, he is dealing with packing slips.

Merci / Thank you.

Deepak Sharma
Quality & Inspection;
2455 Halpern,
St-Laurent, QC,
H4S 1N9
Tel: (514) 335-3666 Ext: 131
Fax: (514) 335-3868
inspection@groupaltech.com
www.groupaltech.com



Canada

Programme des marchandises contrôlées
Controlled Goods program

From: Kimberley Guerin [mailto:kguerin@dartaero.com]
Sent: Thursday, July 11, 2019 12:57 PM
To: Deepak sharma; Holly Zhao; 'INFO'
Cc: ross@groupaltech.com
Subject: RE: Contaminated Plating_

Hi Deepak,

I received the 2 pieces back this morning and we will require a packing slip (noting new POHB043884), with the note that the pieces were unable to successfully be re-worked.

Any questions please let me know.

Thanks,

Kim Guerin
Buyer
DART AEROSPACE
T 1 613 632-5200 > 298
F 1 613 632-5246
1 800 556- 4166
www.dartaerospace.com



From: Deepak sharma <inspection@groupaltech.com>
Sent: July 2, 2019 12:24 PM
To: Holly Zhao <hzhao@dartaero.com>; 'INFO' <info@groupaltech.com>
Cc: ross@groupaltech.com; Kimberley Guerin <kguerin@dartaero.com>
Subject: RE: Contaminated Plating_

Hi

Holly received your parts and observed these 3 legs are screwed over the base and fluid remained in that underneath space which is not possible to take out by air drying. (or the parts come to us before assembly) Or we can dry them in oven

Merci / Thank you.

Deepak Sharma
Quality & Inspection;
2455 Halpern,
St-Laurent, QC,
H4S 1N9
Tel: (514) 335-3666 Ext: 131
Fax: (514) 335-3868
inspection@groupaltech.com
www.groupaltech.com



Canada

Programme des marchandises contrôlées
Controlled Goods program

From: Holly Zhao [<mailto:hzhao@dartaero.com>]
Sent: Friday, June 28, 2019 2:42 PM
To: Deepak sharma; 'INFO'
Cc: ross@groupaltech.com; Kimberley Guerin
Subject: FW: Contaminated Plating_

Hello Depeek,

Please be noted that the following parts have been rejected at our receiving inspection. (see attached pictures for more details of suspected defects)

PN: RBE350A93-3232-001-1
Qty: 2 of 2
PO#: POHB043818
Altech Packing Slip# 020268-1

Your prompt investigation and feedback with root causes and corrective actions will be requested.

Thank you very much for your attention and collaboration!
Holly

From: Andrew Tollis <atollis@dartaero.com>
Sent: Friday, June 28, 2019 2:09 PM
To: Holly Zhao <hzhao@dartaero.com>; John Chuprun <jchuprun@dartaero.com>
Subject: Contaminated Plating

Hello,

Attached you will find the pictures of two (2) RBE350A93-3232-00-1.

I will inform Kim, unless instructed otherwise.

-Andrew